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NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor William G. Ross Jr., Secretary

December 22, 2005

Mr. Josh Mitchell Alexander County Solid Waste Director 621 Liledoun Road, Box 12 Taylorsville, North Carolina 28681

Rick French Alexander County Manager 621 Liledoun Road, Box 1 Taylorsville, North Carolina 28681

Re: Alexander County Solid Waste Transfer Facility, Permit # 02-02-T

Alexander County, North Carolina

Dear Mr. Mitchell:

Enclosed is a Permit to Operate for the referenced Solid Waste Transfer Facility for Alexander County and the accompanying conditions for the above referenced facility.

Please note Condition #5, which identifies additional requirements for this facility in conjunction with the Operational Requirements for Transfer Stations, Section .0402 of the Solid Waste Management Rules. Pay particular attention to Condition #7(d&e). Please review the conditions of the permit carefully and if you have any questions or comments please contact me at (336) 771-4608 ext.337 or Jason Watkins, Waste Management Specialist for your area at (336) 771-4608 ext.340. Also, please contact Jason Watkins to coordinate and schedule a site visit to review the operations of this facility.

Sincerely,

Timothy A. Jewett Western Area Engineer

Solid Waste Section

cc: Ed Mussler, SWS

Brent Rockett, SWS Jason Watkins, SWS

Raleigh Central File - Alexander County (02-02-T)

1646 Mail Service Center, Raleigh, North Carolina 27699-1646 Phone 919-508-8400 \ FAX 919-733-4810 \ Internet http://wastenotnc.org



NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

Dexter R. Matthews, Director

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PERMIT NUMBER 02-02T

ORIGINAL ISSUE:

May 12, 1998

AMENDMENT:

December 22, 2005

SOLID WASTE PERMIT

COUNTY OF ALEXANDER

is hereby issued a Permit to OPERATE a

TRANSFER FACILITY

located at the Alexander County Landfill, S.R. 1620, Taylorsville, Alexander County, North Carolina in accordance with Article 9, Chapter 130A of the General Statutes of North Carolina and all rules promulgated thereunder and subject to the conditions set forth in this permit. The facility is located and described by the construction plan submitted and the permit application narrative.

Edward F. Mussler, III, P.E. Permitting Branch Supervisor Solid Waste Section

1646 Mail Service Center, Raleigh, North Carolina 27699-1646 Phone 919-508-8400 \ FAX 919-733-4810 \ Internet http://wastenotnc.org **PERMIT NUMBER: 02-02T**

DATE ISSUED:

MAY 12, 1998

AMENDMENT:

DECEMBER 22, 2005

FACILITY NAME:

ALEXANDER COUNTY TRANSFER STATION

TAYLORSVILLE, NORTH CAROLINA

CONDITIONS OF PERMIT

OPERATION:

- This facility is permitted to receive solid waste as defined in 15A NCAC 13B .0101 (36), except that hazardous and liquid wastes are prohibited from acceptance at this facility.
- 2. This facility may receive solid waste that is generated within the service area described in Appendix I of this document and shall dispose of said solid waste at the BFI CMS Landfill (Permit # 13-04) located in Concord, Cabarrus County, North Carolina.
- 3. This permit is valid for five (5) years and will be reviewed on **22 December 2010**, as per 15A NCAC 13B .0201(e), or sooner according to the issuance date of this permit. Modifications shall be in accordance with the Rules in effect at the time of review.
- 4. This permit is for operation of the transfer facility in accordance with the approved plans and the approved Operational Plan prepared by Municipal Engineering Services Company received 2 July 1997 and revised by Alexander County Solid Waste 8 May 2003. Any revisions or modifications to these plans shall be approved by the North Carolina Solid Waste Section.
- 5. Operation of the facility shall occur in accordance with 15A NCAC 13B .0402, "Operational Requirements for Transfer Facilities", the approved operations plan prepared by Municipal Engineering Services Company, revised by Alexander County Solid Waste, and these additional requirements:
 - a. The owner or operator of a municipal solid waste management facility shall not knowingly dispose of any type or form of municipal solid waste that is generated within the boundaries of a unit of local government that by ordinance:
 - 1. Prohibits generators or collectors of municipal solid waste from disposing of that type or form of municipal solid waste.

PERMIT NUMBER: 02-02T

DATE ISSUED:

MAY 12, 1998

AMENDMENT:

DECEMBER 22, 2005

FACILITY NAME:

ALEXANDER COUNTY TRANSFER STATION

TAYLORSVILLE, NORTH CAROLINA

CONDITIONS OF PERMIT

OPERATION:

- 2. Requires generators or collectors of municipal solid waste to recycle that type or form municipal solid waste.
- b. On or before 1 August (or at an earlier date as requested by the Division), the owner or operator shall report to the NC Solid Waste Section, for the previous year beginning 1 July and ending 30 June, the amount by weight of the solid waste that was received at the facility and disposed of in a landfill, incinerated, or converted to fuel. To the maximum extent practicable, such reports shall indicate by weight the COUNTY of origin of all solid waste. The owner or operator shall transmit a copy of the report to the county in which the facility is located and to each county in which waste originated.
- c. Waste shall not be stored on the "tipping floor" after operating hours. Waste can be stored in transfer trailers, at the facility with covers in place, after operating hours, but no longer than 48 hours.
- d. The "tipping floor" and "transfer trailer loading area" shall be maintained in a sanitary, clean condition after operating hours in accordance with the approved Operational Plan prepared by Municipal Engineering Services Company, consistent with page 2 & 3 "OPERATING PRACTICES CLEANLINESS and the revised Operations Plan prepared by Alexander County dated 8 May 2003.
- e. Leachate generated from waste loading and cleaning operations shall be collected in the on-site 1,500 gallon leachate holding tank. Alexander County shall dispose of leachate at the Town of Taylorsville Wastewater Treatment Plant and has designated Miller Septic Services as the hauler of record. Notify the Solid Waste Section of any changes to the disposition and handling of leachate.

APPENDIX 1

APPROVED SERVICE AREA

COUNTY OF ALEXANDER

TAYLORSVILLE TRANSFER STATION

The following counties are included in the service area for the referenced facility:

1. ALEXANDER

ATTACHMENTS

- 1. Approved Site and Construction plans, dated JUNE 1997.
- 2. Approved transfer facility permit application and operations plan, dated APRIL 1997.
- 3. Letter dated 16 July 1997 from Jennifer Pennell addressing zoning of the proposed facility.
- 4. Letter dated 25 September 1997, received 13 May 1998 from the Division of Land Resources, approving the Erosion and Sedimentation Control Plan.
- 5. Revised Operations Plan prepared by Alexander County Solid Waste dated May 8, 2003
- 6. Letter dated December 19, 2005 from Alexander County Solid Waste indicating that the Town of Taylorsville Wastewater Treatment Plant as point of leachate disposal.